

The Sony DSC-H10 features Face Detection technology to optimize focus, exposure and color for up to eight faces and optical image stabilization to prevent blur. Capture detailed images with 8.1 megapixel resolution, and get in close to the action with the 10x optical zoom lens, all in a compact body.

- 8.1 MP Super HAD™ CCD More megapixels give you more detail and definition when you make big prints or crop in tight on your subject. The advanced Sony® Super HAD™ (Hole Accumulated Diode) CCD design allows more light to pass to each pixel, increasing sensitivity and reducing noise.
- Carl Zeiss® 10X Optical Zoom Lens 10X optical zoom provides a superb ability to bring long-distance subjects up close – a significant advantage for situations where you can't be near the action, such as sporting events or wildlife photography.
- 3.0"¹ Large Clear Photo LCD Plus™ Display The large, bright 3.0"¹ Clear Photo LCD Plus™ display, and an anti-reflective coating provides for excellent visibility to help you compose, view, and share photos with superb clarity and color reproduction, even in bright sunlight.
- Face Detection
 Face Detection technology
 automatically controls flash, focus,
 exposure, and white balance to help
 reveal faces in shadows, make skin
 tones look more natural, reduce redeye, and eliminates harsh facial glare.
- Sony Double Anti-Blur Solution The combination of Super SteadyShot® optical image stabilization and high ISO sensitivity helps compensate for shaky hands, minimizes blur, and allow flash-free shooting to preserve the mood.

- Super SteadyShot® Optical Image Stabilization Super SteadyShot® Image Stabilization compensates for shaky hands and minimizes blur with a built-in gyro sensor that detects camera movement and sends correcting signals to a stabilization lens – so there's no need to crop in on your shot to reduce blur.
- ─ High Sensitivity (ISO 3200) Mode With high sensitivity of ISO 3200, you can shoot effectively in low light without flash to preserve the mood, while the Sony Clear RAW™ Noise Reduction system helps suppress the color noise that can degrade low-light shots.
- Dynamic Range Optimization Standard Powered by the exclusive Sony Bionz® high-speed processing engine, Dynamic Range Optimization preserves image data in bright highlights and reveals more detail in shadows or backlit areas -- for great results even in difficult lighting conditions.
- Advanced Sports Mode To capture fast-moving subjects in splitsecond detail, this innovative shooting mode combines high shutter speed (up to 1/4000 sec.) with Intelligent Continuous AF that responds more quickly to rapid motion -- a great way to catch the perfect moment in sports, children's games, pet tricks and more.

- Convenient Photo Modes To adjust quickly for specific shooting situations, you can choose from several convenient photo modes, including Auto, Program Auto, and Scene Selections such as Twilight, Twilight Portrait, Landscape, Soft Snap, Snow, Advanced Sports Shooting, High Sensitivity, Fireworks, and Beach environments.
- MPEG Movie VX Fine Mode Capture VGA (640 x 480) audio/video clips at a high frame rate (up to 30 frames per second⁶). The maximum length of time you can shoot continuously is about 10 minutes.

ADDITIONAL FEATURES

- Versatile Flash
- 9-Point Auto Focus
- Smart Zoom® Feature⁵
- Burst Mode
- Color Filter Kit
- Function Guide
- = 31 MB9 Internal Memory
- Memory Stick Duo™ Media Convenience
- Stamina® Battery Power
- HDTV Compatibility²
- "PhotoTV HD"7
- HD Slide Show with Music³
- In-Camera Retouching
- Picture Motion Browser Software
- BIONZ™







Cyber-shot® Digital Still Camera

DSC-H10/B

Specifications

General

Megapixel: 8.1 MP

Imaging Device: 1/2.5" Super HAD™ CCD

Recording Media: 31MB internal Flash Memory, optional Memory Stick Duo™ Media, optional Memory Stick PRO Duo™ Media

White Balance: Automatic, Cloudy, Daylight, Fluorescent 1, Fluorescent 2, Fluorescent 3. Incandescent, Flash

Self Timer: Yes (10 seconds, 2 seconds, Off)

Memory Stick PRO™ Media Compatibility: Tested to support up to 8GB Memory Stick PRO Duo™ Media capacity®; does not support Access Control security function.

Still Image Mode(s): Burst, Normal JPEG (Fine/Fine A4), Bracket Exposure

Red-Eye Reduction: Auto / On / Off

Burst Mode: Yes Erase/Protect: Yes/Yes Date/Time Stamp: No/ No Media/Battery Indicator: Yes/Yes Color Mode(s): Black & White, Natural, Sepia, Vivid

Convenience Features

AF Illuminator Light: Auto / Off, (W:Approx. 3.0m ,T:Approx. 2.9m)

PictBridge Compatible: Yes

Multi-Pattern Measuring: Yes

Scene Mode(s): Advanced Sports Shooting, Beach, Fireworks, High Sensitivity, Landscape, Snow, Soft Snap, Twilight, Twilight Portrait

Movie Mode(s): MPEG VX Fine(640x480 at 30fps) (MPEG VX Fine requires Memory Stick PRO Duo™ Media), MPEG VX Standard(640x480 at 16.6fps), presentation (320x240 at 8.3fps).

Power Save Mode: Yes (after approx. 3 min. of inactivity)

In-Camera Editing: Red-eye correction, soft focus filter, trimming, cross filter, partial color filter, fish-eye filter

Super SteadyShot® optical image stabilizatión: Yes

Inputs and Outputs

Accessory Terminal: N/A Audio/Video Output(s): No USB Port(s): Yes (Supports USB 2.05) HD Output: Yes - 1080i (with optional accessory)

Hardware

LCD: 3.0"1

Viewfinder: N/A

Lens Construction: 10 Elements in 9 Groups, including 1 Aspheric Element

Microphone/Speaker: Yes/ Yes Lens Type: Carl Zeiss® Vario-Tessar®

Docking Station: N/A

Operating Conditions

Flash Mode(s): Auto, Forced On, Forced Off, Slow Synch

Focal Length: 6.3-63.0mm

35mm Equivalent: 38 - 380 mm

Focus: 9 Area Multi-Point AF, Monitoring AF

Aperture Range: Auto(F3.5/8.0(W)) Program auto(F3.5/8.0(W)) / Manual (F3.5/8.0(W)) with ND Filte

Shutter Speed: Auto(1/4 - 1/2,000) / Program Auto(1" - 1/2,000) / Manual(30" - 1/2,000)

Exposure Compensation: Plus / Minus 2.0EV, 1 / 3EV step

ISO: Auto / 100 / 200 / 400 / 800 / 1600 / 3200

Smart Zoom® Technology: 45M:Approx.12x (Total), 3M:Approx.15x(Total), VGA:Approx.51x(Total), 16:9 (2M):Approx.17x(Total)

Digital Zoom: 0-2.0X (Precision)

Optical Zoom: 10X Macro Mode: Yes Total Zoom: 20X Face Detection: Yes

Battery Type: Lithium-Ion NP-BG1 Battery Capacity: 3.6V, 960 mAh

Software

Supplied Software: Windows: Picture Motion

Operating System Compatibility: Microsoft® 2000 Professional, Me, XP Home and Professional, Vista; Macintosh® OS 9.1/9.2/OS X (10.1-10.4)

Service and Warranty Information

Limited Warranty Term: 1 Year Parts & Labor

Supplied Accessories

Rechargeable Battery - NP-BG1 Battery Charger - BC-CSGB Multi Connector Cable - USB, AV

Power Cord Shoulder strap

Lens Cap

Lens Cap Strap Lens Hood

Lens Adaptor Ring

CD-ROM Software

Note: No Memory Stick PRO Duo™ Media or adaptors are included.

Optional Accessories

Rechargeable Lithium-Ion Battery (NP-BG1)

Battery Charger (BC-TRG)

AC Power Adaptor (AC-LS5K)

Multi Connector Cable (USB, AV)

GPS Unit Kit (GPS-CS1KA)

Memory Stick PRO Duo™ Media (MSX-512S) Memory Stick PRO Duo™ Media(MSX-1GST)

Color: Black

UPC Code: 027242728929



- 2. HD viewing requires a Sony HD connector cable or HD Cybershot Station® cradle and compatible HDTV. All sold separately.

 3. Music tracks can be up to five minutes long.

 4. When using Music Transfer to download music, tracks longer than five minutes will be reduced to five.

- minutes when uploading to the Cybershot.

 5. Smart Zoom® feature will not work at highest resolution setting.

 6. Shooting at high frame rate of up to 30 frames per second requires Memory Stick PRO Duo™ media.

 7. Special TV settings are required. Further details are available in the BRAVIA® instruction manual.
- 8. Available storage capacity may vary and a portion of the memory is used for data management
- functions.

 9. Online map service currently provided by Google and is subject to change or termination without notice

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> Please visit the Dealer Network for more information at www.sony.com/dn

[.] Viewable area, measured diagonally